


## Lacing system for inner-boot

**Patent number:** EP1308104  
**Publication date:** 2003-05-07  
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**Classification:**  
- international: A43C1/00; A43B5/04  
- european: A43B5/04B, A43C1/00  
**Application number:** EP20020023799 20021025  
**Priority number(s):** CH20010002002 20011101

**Also published as:**

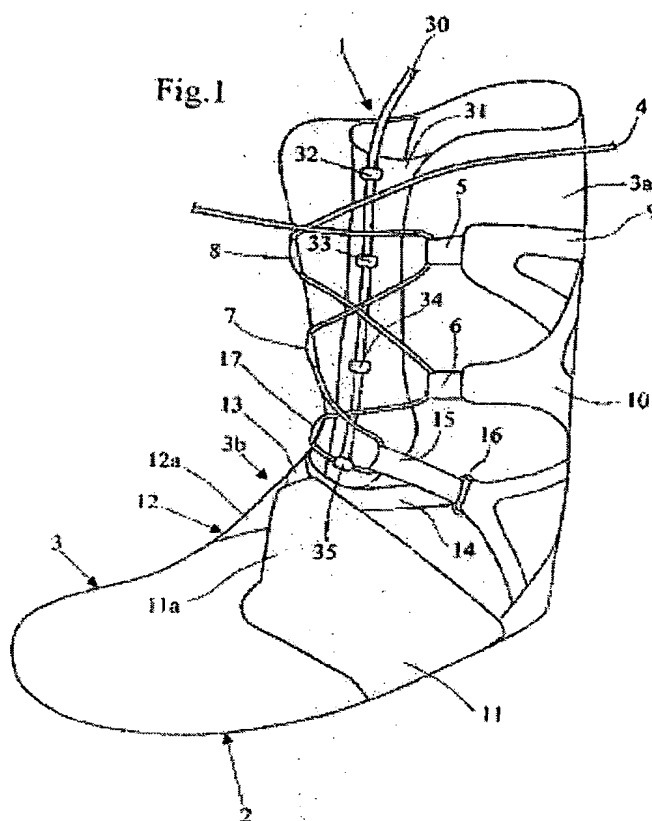
 EP1308104 (A3)

**Cited documents:**

 EP0995363  
 WO9724040  
 EP1013185  
 DE4129270  
 US6128835

### Abstract of EP1308104

The lacing system has a lace (4) criss-crossing the front opening of the liner as it passes through loops (5, 6, 7, 8, 15, 17) on either side, including two loops (15, 17) connected to flaps (11, 12) that pass across the wearer's foot. Each flap has two ends, one attached to one side of the liner and the other fitted with the loop, so that the lace pulls the flap tight across the foot from the opposite direction when tensioned.



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